Modification procedure from FM only into AM/FM

Albrecht 40 CH FM CB radios AE 5080 FM and AE 5280 FM, which have already a function key (F") key instead of the conventional AM/FM switch on the front panel, can be easily converted to AM/FM by soldering jumpers on the front panel PCB.

Procedure AE 5280 and 5080 FM versions:

Open loudspeaker side of cabinet.

AE 5080 FM:

On the soldering side of the front panel board You will find solder jumper fields, named A/F, CH 19, 24, 25, and 26. These points are located just besides the volume switch and easy to find.

delete the solder connection across the CH 19 field and solder a new connection across the A/F field.
This will change the Function key from CH 19 into A/F, and then the front panel key F works again as AM/FM switch.

AE 5280 FM:

You will find soldering jumper fieldsA/F, CH 19, ME, CH9 just between CPU and the lower edge of the front panel board. These jumpers can modify the keys "F" and " MEMO".
For AM/FM, delete the solder bridge at the CH 19 field and solder a new bridge across the A/F field.

It is not possible to modify the output power in AM mode from 1 Watts to 4 Watts, because both models have no transformer for AM Modulation.

These modifications are only legal in countries which allow AM and FM on 40 Channels and where a valid approval has been obtained. In any case, the present approval sticker of the FM CEPT version must be replaced by the appropriate approval sticker for this country.

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